Application Number:	10	10789387					
Filing Date:	26-	26-Feb-2004					
Title of Invention:		APPARATUS AND ASSOCIATED METHODS TO INTRODUCE DIVERSITY IN A MULTICARRIER COMMUNICATION CHANNEL					
First Named Inventor/Applicant Name:	Lei	Lei Shao					
Filer:	Edv	Edwin Taylor/Chester Vistan					
Attorney Docket Number:	04:	042390.P16330					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fee	s						
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:					1		
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810